

Case Report: Silicone Gel Sheeting for Treatment of Complex Keloid

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ABSTRACT:

Silicone gel sheeting has been used for many years as a treatment for hypertrophic and keloid scars. This case report presents a patient who sustained a complex keloid scar in the right side of the face and had significant improvement by preventing the keloid from forming again after using the NewGel+ silicone gel sheeting.

HISTORY:

The patient is a 56 year old woman who had a complex old Keloid that formed several years ago from a previous injury.

On November 20, 2008, the keloid was surgically removed. On January, 21, 2009, the patient complained of keloid formation again, as well as discomfort and a sensation of tightness around the surgical area. The patient started treatment with NewGel+ topical silicone gel sheeting placed over the scar.

RESULTS:

The patient used **NewGel+** silicone gel sheeting over the surgical scar area that started to form another keloid scar. As shown in Fig-3 the patient had significant improvement in removing and preventing the keloid from forming as well as significant fading of the surgical scar being treated with only NewGel+ silicone gel sheeting.

CONCLUSION:

This case report describes a patient who had significant overall improvement in the hypertrophic scarring of her complex keloid scarring of the right side of the face.

Keloid scar before surgery



Fig 1 – September 24th, 2008, original keloid scar prior to surgical removal.

Before NewGel+



Fig 2 – January 21st, 2009, the keloid began to form again after first keloid scar was surgically removed.

After only 6 weeks of using NewGel+



Fig 3 – March 5th, 2009, after six weeks of treating the keloid with NewGel+.